

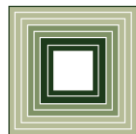
Information Technology

Joint Legislative Oversight Committee on
Information Technology

October 8, 2013

Prepared by Karlynn O'Shaughnessy
Fiscal Research Division

Presented by Peter Capriglione
Information Support Division



FISCAL RESEARCH DIVISION
A Staff Agency of the North Carolina General Assembly

Agenda

- Committee
- Recent legislation
 - Bills
 - Budget
- Funding
 - Office of State Chief Information Officer/Office of Information Technology Services
 - Agencies
- IT Expenditures
- Projects
- Issues
- Reports To the Committee/IT Study

Committee Goals and Objectives

- To develop electronic commerce in the State
- To coordinate the use of information technology by State agencies in a manner that assures:
 - Citizens receive quality services from all State agencies
 - Needs of citizens are met in an efficient and effective manner
- Explore New Technologies in Energy Management

G.S. 120-230

Committee Purpose

- Review current information technology that impacts public policy including:
 - Electronic data processing and telecommunications
 - Software technology
 - Information processing
- Examine, on a continuing basis, system wide issues affecting State government IT
 - State information technology operations
 - Infrastructure
 - Development
 - Financing
 - Administration
 - Service Delivery
- Make ongoing recommendations to the General Assembly to improve
 - Effectiveness
 - Efficiency
 - Quality

G.S. 120-230

IT Legislation

- [HB 286](#)
 - State CIO required to facilitate State and local government purchases of refurbished computers (HB 289)
 - Increases State CIO oversight of projects and requires outside counsel for major projects
- [HB 701](#)
 - Agencies can purchase information technology through multi-party purchasing agreements (HB 701)
- [HB 834](#)
 - Number of exempt personnel increased in the Office of the State Chief Information Officer and Office of Information Technology Services

Budget

Information Technology Funds

- Funding (FY 2013-14)
 - IT Fund
\$9,053,142
 - IT Internal Service Fund
\$190,000,000
 - IT Reserve
\$28,000,000

IT Funding

- IT Fund
 - General Fund appropriation
 - Money may be appropriated to meet statewide requirements
 - May receive transfers and credits as authorized by General Assembly
 - Expenditures made by State CIO
 - Report submitted to Joint Legislative Oversight Committee on Information Technology by October 1
 - Interest earnings credited to fund
- IT Internal Service Fund
 - Agencies pay the Office of Information Technology Services (ITS) for support
 - OSBM approves rates
- IT Reserve
 - New fund
 - Improve security
 - Improve planning
 - Remediate State IT infrastructure
- Agency Funding for Operations/Projects
 - Agency decision/appropriation
 - State CIO reviews/approves/suspends projects

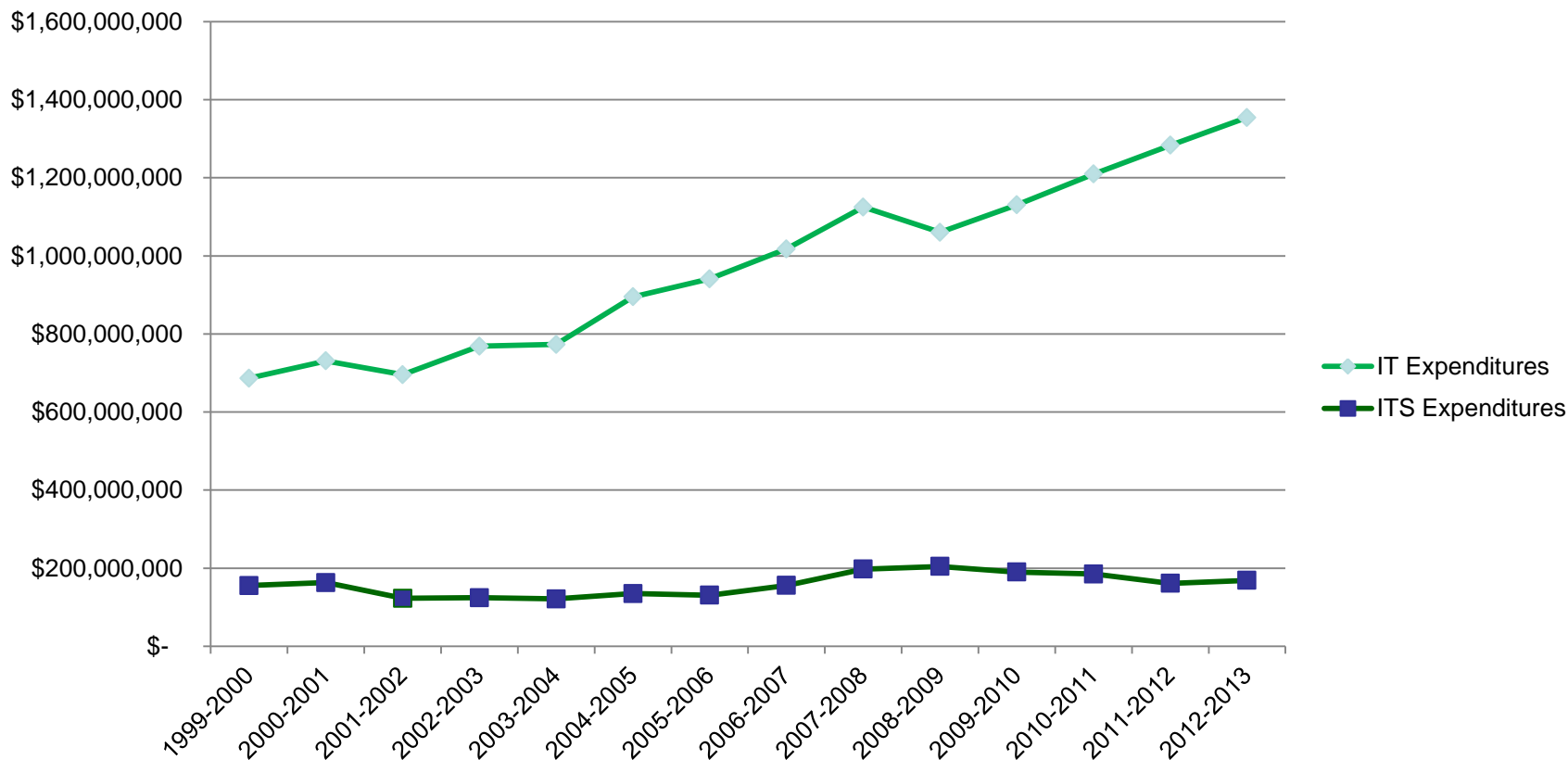
State CIO Responsibilities

- Information Technology Operations
 - Restructuring Plan
- Procurement
- Contracts
- Government Data Analytics Center
- Citizen Data
- Innovation Center
- Enterprise Projects Transferred to State CIO
 - Grant Management
 - Electronic Forms and Digital Signatures
- Vehicle Management
 - Enterprise Motor Fleet Management
 - Vehicle Tracking
 - Unmanned Aircraft Systems
- Tax Information Management System
- Department of Transportation
 - Next Generation Secure Driver License System
 - State Titling and Registration System/State Automated Driver License System/Liability Insurance Tracking and Enforcement System

IT Expenditures

- Total IT expenditures for SFY 2012-13 were \$1,354,246,949

- ITS expenditures were \$168,708,880



OSC Report, Information Technology Expenditures

IT Expenditures

	State Agencies		ITS	
Salary/Fringe	\$548,667,056	40.51%	\$44,788,691	26.55%
PCs/Printers	\$63,032,534	4.65%	\$2,537,242	1.50%
LAN	\$54,378,829	4.02%	\$5,993,406	3.55%
WAN	\$16,084,505	1.19%	\$6,390,148	3.79%
Video Transmission	\$5,652,583	0.42%	\$34,359	0.02%
Server	\$94,926,310	7.01%	\$27,024,326	16.02%
Mainframe	\$89,192,823	6.59%	\$17,298,344	10.25%
Applications Development/Other	\$328,865,004	24.28%	\$10,464,354	6.20%
Telecommunications	\$153,447,305	11.33%	\$54,178,010	32.11%
Total	\$1,354,246,949		\$189,942,710	

Information Technology Projects

Active Project Totals - September 3, 2013		
Workflow Status	Project Totals	Revised Budget Total Cost
Planning & Design	47	\$212,938,150
Execution & Build	27	\$658,818,722
Implementation	16	\$615,292,961
Registered	19	\$5,930,113
Total	109	\$ 1,492,979,946

Enterprise Project Management Office, Office of the State Chief Information Officer

Issues

- IT Restructuring
- Citizen Data
- IT Funding
 - Statewide
 - Within agencies
- Intellectual Property
- Project Management
 - Within agencies
 - Statewide
- Duplication/Consolidation
- Procurement

Reports to the Committee

To be Received Either Annually or Quarterly

1. IT Reserve Time Line
2. Server Inventory
3. Hosting/Backups
4. Bulk Purchasing
5. Personal Service Contracts
6. Duplication of IT Capabilities and Resources
7. CGIA - All GIS Applications in State Agencies
8. Government Data Analytics Center – Data Sharing (CJLEADS, NC FACTS)
9. Enterprise Data Archiving
10. Technology Innovation Center
11. Enterprise Grants Management, Motor Fleet Management
12. Electronic Forms and Digital Signatures
13. Unmanned Aircraft Systems
14. BYOD Plan for State Employees
15. Use of Mobile Communication Devices
16. Next Gen Secure Driver License System,
17. NC FAST's,
18. E-Procurement
19. State Titling and Registration System (STARS)
20. State Automated Driver License System(SADLS)
21. Liability Insurance Tracking and Enforcement System (LITES)
22. State Portal

Committee to Study

- **By 2014 Regular Session of the 2013 General Assembly - *Information Technology/Privacy Protection of Citizen Data***
 - *The Joint Legislative Oversight Committee on Information Technology (the Committee), in collaboration with the State Chief Information Officer (CIO), shall study establishing State requirements to safeguard the personal data of individuals collected and managed by all branches of State government.*

Questions?

Karlynn O'Shaughnessy

karlynno@ncleg.net

919-733-4910